

IN THE CLAIMS:

1-26. (Cancelled)

27. (Currently amended) A method for transmitting messages over a communication network to update a large quantity of network user terminal databases, the messages being transmitted unidirectionally from a managing center to a plurality of distributed user databases, each distributed user database being stored in a user terminal, said method comprising the steps of:

providing identical messages without any database addressing to be unidirectionally transmitted from the managing center, wherein each identical message includes conditional controls that include queries for searching the useful data present in distributed user databases;

transmitting said messages from the managing center over a unidirectional connection ~~the user network~~ to a plurality of distributed user databases;

allowing individual user terminals to execute said queries and to search the useful data present in each distributed user database for predetermined data; and

conditionally updating each distributed user terminal database separately according to the results of said searching of the useful data present in each distributed user database and without a return message from the databases to the managing center regarding the performing of the conditional updating.

28. (Cancelled)

29. (Previously presented) The method of transmitting messages of claim 27, wherein said distributed user databases are integrated in Pay-TV reception subscriber's units and wherein the predetermined data comprise the reception rights of a subscriber.

30. (Previously presented) The method of transmitting messages of claim 27, wherein said updating messages comprise a set of control blocks comprising data and controls, and wherein said updating messages consist of carrying out comparison operations between the

data and the contents of the distributed user database and determining an action depending on the comparisons results, either to update the database, carry out the subsequent control block, to jump to another control block, or to terminate the message handling.

31. (Previously presented) The method of transmitting messages of claim 27, wherein the database is divided or is of a relational type RDB.

32-38. (Cancelled)

39. (Currently amended) The ~~advanced language interpreter according to claim 38~~ method of transmitting messages of claim 30, wherein each ~~the network~~ distributed user database is connected to a Pay-TV subscriber module and wherein the action ~~consists of~~ includes returning a message towards the subscriber module for carrying out in said module an event ~~such as~~ including at least one of a notice of a message on ~~the~~ a TV display, a sound signal, ~~or~~ and a phone call on a modem connected to ~~the~~ a public network.